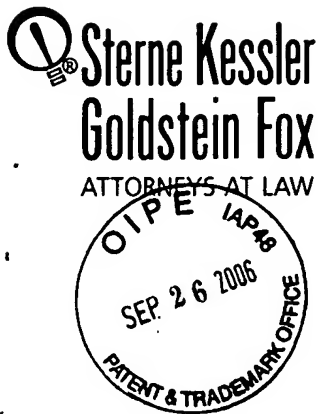


10/767774

10/76



Robert Greene Sterne
Jorge A. Goldstein
David K.S. Cormwell
Robert W. Esmond
Tracy-Gene G. Durkin
Michele A. Cimbala
Michael B. Ray
Robert E. Sokohl
Eric K. Steffe
Michael Q. Lee
Steven R. Ludwig
John M. Covert
Robert C. Millonig
Donald J. Featherstone
Timothy J. Shea, Jr.
Michael V. Messinger
Judith U. Kim
Patrick E. Garrett
Jeffrey T. Helvey

Eldora L. Ellison
Thomas C. Fiala
Donald R. Banowitz
Peter A. Jackman
Jeffrey S. Weaver
Brian J. Del Buono
Mark Fox Evans
Edward W. Yee
Vincent L. Capuano
Virgil Lee Beaton
Theodore A. Wood
Elizabeth J. Haanes
Joseph S. Ostroff
Frank R. Cottingham
Daniel A. Klein
Jason D. Eisenberg
Michael D. Specht
Tracy L. Muller
Jon E. Wright

LuAnne M. DeSantis
Ann E. Summerfield
Helene C. Carlson
Cynthia M. Bouchez
Timothy A. Doyle
Gabry L. Longworth
Lori A. Gordon
Laura A. Vogel
Bryan S. Wade
Bashir M.S. Ali
Shannon A. Carroll
Anbar F. Khal
Michelle K. Holoubek
Marsha A. Rose
Young Tang
Christopher J. Walsh
W. Blake Coblenz
James J. Pohl
John T. Haran

Mark W. Rygiel
Kevin W. McCabe
Michael R. Malek
Doyle A. Siever
Ulrike Winkler

Registered Patent Agents*
Karen R. Markowicz
Matthew J. Dowd
Katrina Yujian Pel Quach
Bryan L. Skelton
Robert A. Schwartzman
Victoria S. Rutherford
Simon J. Elliott
Julie A. Heider
Mita Mukherjee
Scott M. Woodhouse

Liliana Di Nola-Baron
Peter A. Socarras
Jeffrey K. Mills
Danielle L. Letting
Lori Brandes
Steven C. Oppenheimer

Of Counsel
Edward J. Kessler
Kenneth C. Bass III
Marvin C. Guthrie

*Admitted only in Maryland
*Admitted only in Virginia
*Practice Limited to
Federal Agencies

September 26, 2006

WRITER'S DIRECT NUMBER:
(202) 772-8817

INTERNET ADDRESS:
BWADE@SKGF.COM

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Art Unit 2819

Attn: Mail Stop Certificate of Corrections Branch

Re: U.S. Utility Patent No. 7,084,800; Issued: August 1, 2006
For: **System And Method For Shuffling Mapping Sequences**
Inventor: Kevin L. MILLER
Our Ref: 1875.3900000

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Request for Certificate of Correction Under 37 C.F.R. §1.322 for Office Mistakes;
2. Completed Form PTO-1050, with the noted corrections printed thereon; and
3. One (1) return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Certificate
OCT 02 2006
of Correction

OCT 03 2006

Commissioner for Patents
September 26, 2006
Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Bryan S. Wade
Attorney for Patentee
Registration No. 58,228

RES/BSW:smn
Enclosures

586932_1.DOC

OCT 03 2006



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent of:

Kevin L. MILLER

Patent. No.: 7,084,800

Issued: August 1, 2006

For: **System And Method For Shuffling
Mapping Sequences**

Confirmation No.: 5555

Art Unit: 2819

Examiner: Young, Brian K.

Atty. Docket: 1875.3900000

**Request for Certificate of Correction
Under 37 C.F.R. § 1.322**

Attn: Certificate of Correction Branch

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

It is hereby requested that a Certificate of Correction under 37 C.F.R. § 1.322 be issued for the above-captioned United States Patent. This Certificate of Correction is being requested due to mistakes which appear in the printed patent. These mistakes were made by the U.S. Patent and Trademark Office.

Specifically, the printed patent contains the following errors for which a Certificate of Correction is respectfully requested:

On the Title page under References Cited, U.S. Patent Documents, the following references are missing:

--6,278,394	08/2001	MAY.....	341/144
5,625,358	04/1997	WILSON et al.....	341/143
6,819,725	11/2004	OLIVER et al.....	375/371
4,034,305	07/1977	SATO.....	329/308
5,144,308	01/2004	NORSWORTHY	
6,822,597	11/004	DRAXELMAYR et al.....	341/155--.

OC1 03 2006

On the Title page, under the References Cited Section, an Other Publications section should be added and the following reference should be listed:

--10/767,775 01/2004 MILLER, Kevin L.--.

In Column 11, line 11, "defining at least first pulse and second pulse" should be --defining at least a first pulse and a second pulse--.

Remarks

The above-noted corrections do not involve such changes in the patent as would constitute new matter or would require reexamination.

A completed Form PTO/SB/44 accompanies this request, with the above-noted corrections printed thereon. Accordingly, a Certificate of Correction is believed proper and issuance thereof is respectfully requested.

The Commissioner is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Bryan S. Wade
Attorney for Patentee
Registration No. 58,228

Date: September 26, 2006

1100 New York Avenue, N.W.
Washington, D.C. 20005-3934
(202) 371-2600
586934_1.DOC

OCT 03 2006

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**

Page 1 of 1

PATENT NO: 7,084,800

DATED: August 1, 2006

INVENTOR(S): Kevin L. MILLER

It is certified that error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below.

On the title page under References Cited, U.S. Patent Documents, please insert:

--6,278,394	08/2001	MAY.....	341/144
5,625,358	04/1997	WILSON et al.....	341/143
6,819,725	11/2004	OLIVER et al.....	375/371
4,034,305	07/1977	SATO.....	329/308
5,144,308	01/2004	NORSWORTHY	
6,822,597	11/2004	DRAXELMAYR et al.....	341/155--.

On the Title page, under the References Cited Section, an Other Publications section should be added and the following reference should be listed:

--10/767,775 01/2004 MILLER, Kevin L.--.

In Column 11, line 11, "defining at least first pulse and second pulse" should be --defining at least a first pulse and a second pulse--.

586931_1.DOC

MAILING ADDRESS OF SENDER (Please do not use customer number below):

1100 New York Avenue, NW
Washington DC 20005-3934
Atty. Dkt. No. 1875.3900000

This collection of information is required by 37 CFR 1.322, 1.323 and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

OCT 03 2006